Poster List NIOSH NPPTL PPT Stakeholder Meeting and Workshop March 20-21, 2012

Health Care

- Relationship between safety climate, demographics and respiratory protection policies and practices in acute care hospitals
- 2 Know It's NIOSH-Approved
- 3 Developing the Nonrespiratory Personal Protective Equipment Conformity Assessment Framework for the Nation
- 4 Respiratory Protection and Influenza-laden Cough Aerosols in a Simulated Medical Examination Room
- Scoring hospitals using written respiratory protection programs and survey responses based on the OSHA respiratory protection standard
- 6 Occupational Health Nurses and Respiratory Protection Competency
- Development and Characterization of a New Test System to Challenge Personal Protective Equipment with Virus-Containing Particles
- 8 Six-Year Trends in Healthcare Personnel Exposures to Respiratory Infectious Hazards
- 9 Metrics for Use in Evaluation of Hospital Respirator Programs
- Laboratory Study to Assess Causative Factors Affecting Temporal Changes in Filtering-Facepiece
 Respirator Fit: Part III Two Year Assessment of Fit Changes

Mining

- 1 Mine Rescue Ensembles for Underground Coal Mining
- 2 Comparison of current versus proposed SCSR regulations
- 3 Closed-Circuit Escape Respirator (CCER) breathing gas capacity uses and limitations
- 4 Advancing Respiratory Protective Device Technology through Breathing Gas Chemical Research
- 5 CO Oxidation Catalysts for Respiratory Protection (Not available due to Proprietary information)

Pesticide Handlers

- 1 Utilization of Poison Control Center data and local health department infrastructure to address improper use of PPE among migrant workers: A proposed approach
- Oregon OSHA's Pesticide Emphasis Program: Personal Protective Equipment for Pesticide Handlers
- 3 Respiratory Protection Regulation for Pesticide Handlers: The California Model
- 4 Promoting pesticide applicator exposure reduction through outreach education.

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- 5 Emphasizing the need to select different PPE for different pesticide products and their uses during training
- 6 Predictors of Personal Protective Equipment Compliance among Farm Youth
- 7 Pesticide Safety on the Farm: Montana Private Applicator Behavioral Trends
- 8 Current Pesticide Education Trends Across North Carolina
- 9 Personal Protective Technology Use Among North Carolina Farms Applying Soil Fumigants
- Fit Testing of Pesticide Applicators Respiratory Protection

Public Safety

- 1 Responder Knowledge Base The Emergency Responder Decision Support Tool for PPE
- 2 NIOSH Assistance to the FEMA Center for Domestic Preparedness
- 3 Thermal manikin testing and thermal model predictions as tools to assess the physiological impact of the Total Heat Loss Test
- 4 Update on Personal Protective Equipment Recommendations for Responses to Bacillus anthracis (anthrax)
- 5 Web-based Marketing of Alternative-sized PPE for a Diverse Workforce
- A Magnetic Passive Aerosol Sampler for Measuring Particle Penetration through Protective Clothing Materials
- 7 Firefighter Anthropometry for Fire Apparatus and Equipment Design
- 8 NIOSH Fire Fighter Fatality Investigation and Prevention Program
- 9 Limitations of Current NIOSH/OSHA Decompression Tables For Caission and Tunnel Workers
- The Effects of Flow Rate, Back Pressure, and Cell Design on Permeation Testing Result
- 11 Assessing Safety Behaviors in Florida Firefighters
- 12 Physiological Evaluation of Air-Fed Ensembles during Treadmill Exercise
- 13 Cooling System for Hazmat Suits (Not available due to Proprietary information)